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UNITED STATES PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT**

According to 37 C.F.R. 1.97(b)

APPLICANT(S): Rainer WIESMANN et al. DOCKET NO: P01,0284

SERIAL NO.: 09/937,878 ART UNIT: 2878

FILED: October 1, 2001 EXAMINER: Unknown

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TO 2600 MAIL ROOM

TITLE: METHOD AND ARRANGEMENT FOR MEASURING DISTRIBUTION  
FUNCTIONS FOR DETERMINING THE SIGNAL QUALITY IN OPTICAL  
TRANSMISSION SYSTEMS

Assistant Commissioner for Patents,  
Washington D.C. 20231

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Sir:

Technology Center 2600

In accordance with the provisions of 37 C.F.R. 1.56 and the requirements of 37 C.F.R. 1.98, Applicant respectfully requests that a citation and examination of the references identified on the attached PTO 1449 form be made during the course of examination of the above-identified application for United States Patent.

The present Information Disclosure Statement is being filed according to 37 C.F.R. 1.97(b) and before the latter occurrence of:

- (1) three months from the filing date of a national application;
- (2) three months from the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application; or
- (3) the mailing date of a first Office Action on the merits.

**REMARKS**

The attached PTO 1449 form lists related art references for the above identified application.

**EXPLANATION OF RELEVANCE**

The relevance of references AA, AK, AQ, and AR has been provided in the Specification. Reference AA, AJ, and AQ were cited in the International Search Report—of these, only reference AJ is either not in English or adequately discussed

in the Specification. Reference AJ is a German patent document—an English language translation of the abstract has been provided, and a full translation of the document will be produced for the Examiner upon request. German patent document DE 198 17 078.8, which was addressed in the Specification, was not available to the applicants or their representative at the time of filing. \_\_\_\_\_

The filing of the present Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed as an admission that the information cited in the present Information Disclosure Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).

The above citation of related art is not a representation that such art constitutes a complete or exhaustive listing of all pertinent related art, nor that it necessarily includes the closest or most relevant art. The aforementioned citation comprises a voluntary citation of related art of which applicant and his attorney are presently aware and is not intended to serve as a substitute for the Examiner's own search.

Submitted by,



(Reg. No. 45,877)

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D C 20231 on January 29, 2002



Mark Bergner - Attorney for Applicants

Form 1449

U.S. Department of Commerce  
Patent and Trademark OfficeLIST OF RELATED ART CITED BY APPLICANT  
(use several sheets if necessary)Docket No.:  
P01,0284Serial No.  
09/937,878Applicant(s):  
Rainer WIESMANN et al.Filing Date  
October 1, 2001Group Art Unit  
2878

## U.S. PATENT DOCUMENTS

| Examiner's Initials |    | Document Number | Date              | Name       | Class | Subclass | Filing Date If appropriate |
|---------------------|----|-----------------|-------------------|------------|-------|----------|----------------------------|
|                     | AA | 5,585,954       | December 17, 1996 | Taga et al |       |          |                            |
|                     | AB |                 |                   |            |       |          |                            |
|                     | AC |                 |                   |            |       |          |                            |
|                     | AD |                 |                   |            |       |          |                            |
|                     | AE |                 |                   |            |       |          |                            |
|                     | AF |                 |                   |            |       |          |                            |
|                     | AG |                 |                   |            |       |          |                            |
|                     | AH |                 |                   |            |       |          |                            |
|                     | AI |                 |                   |            |       |          |                            |

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## FOREIGN PATENT DOCUMENTS

|  |    | Document Number | Date             | Country | Class | Subclass | Translation |    |
|--|----|-----------------|------------------|---------|-------|----------|-------------|----|
|  |    |                 |                  |         |       |          | Yes         | No |
|  | AJ | DE 19 717 643   | 12 November 1998 | Germany |       |          |             |    |
|  | AK | DE 195 04 896   | 22 August 1996   | Germany |       |          |             |    |
|  | AL |                 |                  |         |       |          |             |    |
|  | AM |                 |                  |         |       |          |             |    |
|  | AN |                 |                  |         |       |          |             |    |
|  | AO |                 |                  |         |       |          |             |    |
|  | AP |                 |                  |         |       |          |             |    |

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |   |
|--|----|---|
|  | AQ | TAKASHITA, H.; Optical Fiber Communication Conference (OFC) 99, San Diego, California, FJ 2-1, an article titled: "A novel data format free bit-by-bit quasi-error monitoring method for optical transport network", pp. 149-151. |
|  | AR | GLINGENER, C.; "Modellierung und Simulation faseroptischer Netze mit Wellenlängenmultiplex" (Modelling and simulation of Fiber-Optic Networks with Wavelength Division Multiplexing), WFT-Verlag, 1998, pp. 102-118.              |
|  | AS |   |
|  | AT |   |
|  | AU |   |
|  | AV |   |
|  | AW |   |

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.